

*Paeonia moutan*. (Ranunculaceae.) 38340. Plants of tree peonies from Tsaochou fu, Shantung, China. "Twelve rare varieties of tree peonies, among which are said to be yellow, blue, green, and black flowered ones. The soil best suited to these tree peonies is a loose porous, sandy loam, with perfect drainage and of great depth. In the district to the northwest of Tsao-chou one finds such soil and climatic conditions as seem to suit this peony to perfection and the plants are grown there on fields as regular crops and are sent all over eastern China, going as far south as Canton, and as far north as Mukden to be used mainly for forcing purposes. There are said to be more than 300 varieties in cultivation here. The best time for transplanting is considered to be September, while propagation is effected through division. The plants require three and one-half feet distance in all directions to develop to perfection, while older plants need even 4-6 feet distance apart. At the approach of winter these peonies are covered over with some soil, which is taken away again in early March. This saves the flower buds from being winter-killed and reduces danger of damage by men or beasts, as the wood of the tree peony is quite brittle. It is thought that possibly an industry could be established in some suitable section of the semi-arid southwestern United States, where the tree peony could be grown in large quantities, to supply florists with one of the most decorative flowers for winter forcing purposes." (Meyer's introduction.)

*Paulownia fortunei*? (Scrophulariaceae.) 38184. Root cuttings from the village of Chin kao tchien, Honan, China. "A paulownia, planted here and there on sandy lands as a soil binder and a windbreak. The wood is of a very light nature and is used in the construction of light furniture, playthings for children, bowls, jars, etc. Of value as a soil binder and an ornamental park tree, especially for the mild wintered sections of the United States." (Meyer's introduction.)

*Punica granatum*. (Punicaceae.) 38185. Cuttings of a pomegranate from Tsaochou fu, Shantung, China. "A pomegranate, producing very large double flowers of a brilliant red color. No fruits are set. Chinese name, 'Hswang sheh liu hua,' meaning 'Double flowered pomegranate.' Obtained from the garden of the Roman Catholic Mission." (Meyer's introduction.)

*Pyrus sinensis*. (Malaceae.) 38240-242, 38262-271, 38277-278. Cuttings of pears from Shansi, Honan, and Shantung, China. Fifteen varieties, some of which are remarkable for their keeping qualities, and others of very large size, all of probable value for breeding work. (Meyer's introduction.)